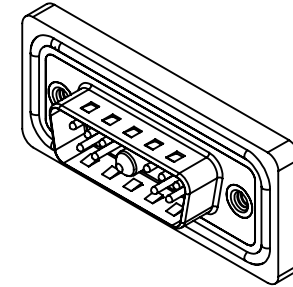
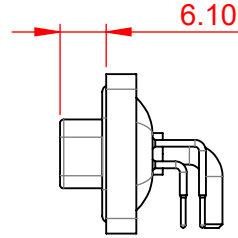


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

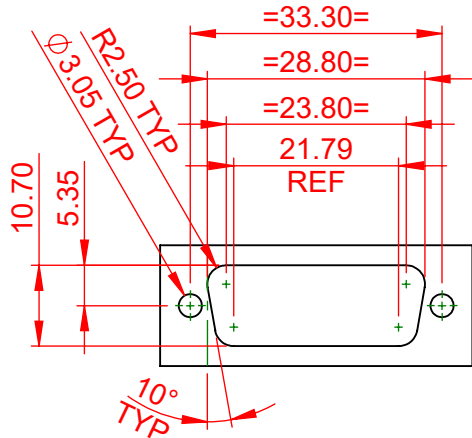
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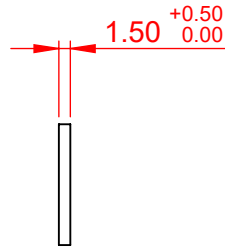
ISSUE NUMBER	
ORIGINAL	①
PANEL CUT-OUT ADDED APRIL 2024	②



RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE = ±0.05



PANEL THICKNESS

NOTES:

- MATERIAL:**  
**HOUSING:** THERMOPLASTIC POLYESTER, UL94V-0  
**SHELL:** STEEL, NICKEL PLATING
- CONTACT:** COPPER ALLOY, 30µ GOLD PLATING
- OPERATING TEMPERATURE:** -25°C ~ 85°C
- SIGNAL CONTACT CURRENT RATING:** 5A PER CONTACT  
**SIGNAL CONTACT RESISTANCE:** 10mΩ MAX.  
**INSULATOR RESISTANCE:** 5000MΩ min.  
**DIELECTRIC WITHSTANDING VOLTAGE:** 1000V AC rms
- POWER CONTACT CURRENT RATING:** 20A PER CONTACT



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COMBINATION D-SUB

SW REFERENCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 629W11W1640-2N2	ISSUE
PART NUMBER: 629W11W1640-2N2	2



TOLERANCE  
UNLESS OTHERWISE  
SPECIFIED

.X	±0.25
.XX	±0.13
.XXX	±0.05

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2W2



2WK2



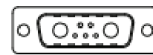
5W1



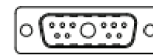
3W3



3WK3



7W2



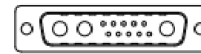
11W1



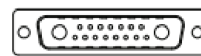
5W5



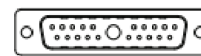
9W4



13W3



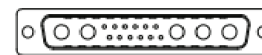
17W2



21W1



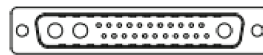
13W6



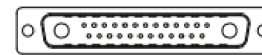
17W5



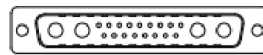
8W8



25W3



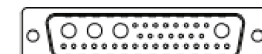
27W2



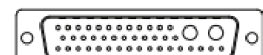
21W4



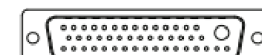
24W7



36W4



43W2



47W1

COMBINATION D-SUB

SW REFERENCE NO.: 629 COMBO ASSEMBLY

DRAWN: C.B

DATE: JAN. 01/2019

CHECKED:

DATE:

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SHEET 2 OF 4

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.XX	±0.13
.XXX	±0.05

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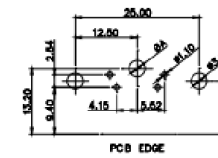
2W2 / 2WK2



3W3 / 3WK3



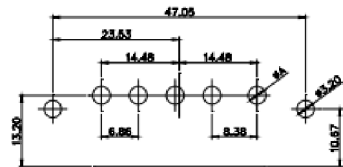
5W1 Male/Female



24W7 Male/Female



5W5 Male



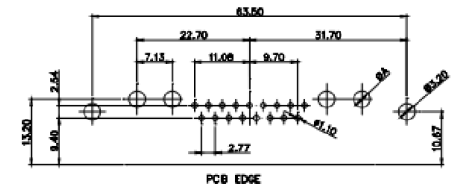
8W8 Male



7W2 Male/Female



21W4 Male/Female



5W5 Female



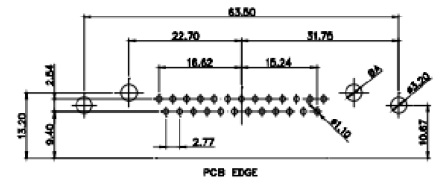
8W8 Female



11W1 Male/Female



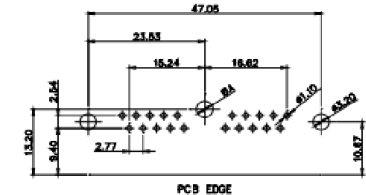
27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



CURRENT RATING /  $\phi$ A

- 10A / 2.2
- 20A / 3.3
- 30A / 3.7
- 40A / 4.2

COMBINATION D-SUB

SW REFERENCE NO.: 629 COMBO ASSEMBLY

DRAWN: C.B DATE: JAN. 01/2019

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SCALE: N.T.S SHEET 3 OF 4

DRAWING NUMBER: 629W11W1640-2N2 ISSUE

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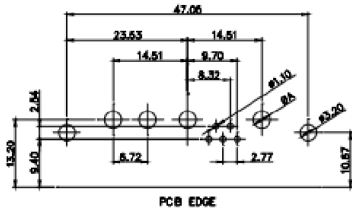
TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
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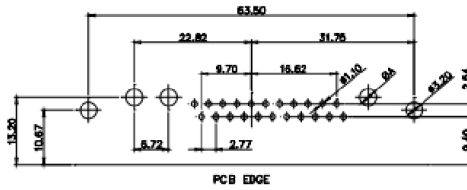


ISSUE NUMBER  
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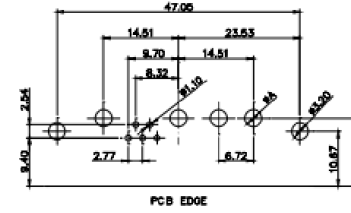
9W4 Male



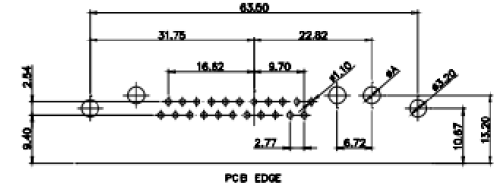
25W3 Male



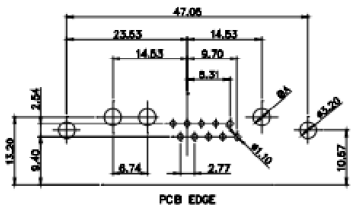
9W4 Female



25W3 Female



13W3 Male



36W4 Male



13W3 Female



36W4 Female



13W6 Male



43W2 Male



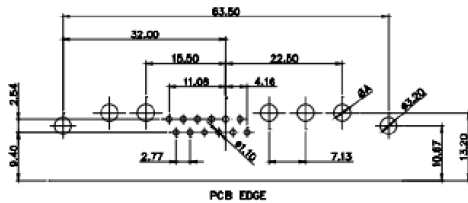
13W6 Female



43W2 Female



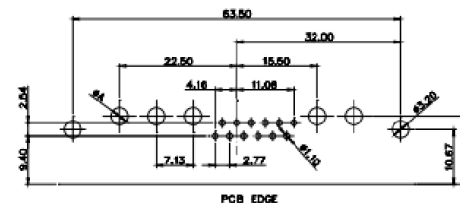
17W5 Male



47W1 Male



17W5 Female



47W1 Female



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SHEET 4 OF 4

DRAWING NUMBER: 629W11W1640-2N2

ISSUE

PART NUMBER: 629W11W1640-2N2

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